

REMARKS

Claims 1, 3-6, 8, 9, 11-13, 15-17, 19-21, 23-26, 28-31, 33-36, 39, 42, 45, 48, 51, 52, 55 and 58 are pending in the present application. Claims 2, 5, 10, 14, 18, 22, 27, 32, 37, 38, 40, 41, 43, 44, 46, 47, 49, 50, 53, 54, 56 and 57 have been canceled and claims 1 and 36 are amended herein.

Claims 1-20, 36, 37, 39, 40, 42, 43, 45, 46, 48, 49, 51, 55, 56 and 58 were rejected under 35 U.S.C. §103(a) as being unpatentable over Deng, *et al.* (U.S. Patent No. 6,440,617) in view of Hsue, *et al.* (U.S. Patent Publication No. 2002/0115001), and claims 21-35, 38, 41, 44, 47, 50, 52-54 and 57 were objected to for being dependent on a rejected claim but were indicated as allowable if rewritten in independent form.

Allowed method claim 38 has been canceled and its limitation incorporated into independent claim 36 from which it depended. Therefore, since claim 38 was indicated as allowable, the amended independent claim 36 should now be allowable. Claim 41, which depended from claim 38, was also indicated as allowable. However, claim 39 is exactly like allowed claim 41 except it depends from claim 36 rather than claim 38. Therefore, claim 41 has been canceled, but since amended claim 36 is now the same as allowed claim 38 written in independent form, claim 39 should also now be allowable.

Likewise, dependent claims 44, 47, 50, 52-54 and 57 were all indicated as allowable. Except for dependency, claim 42 is the same as allowed claim 44, claim 45 is the same as allowed claim 47, claims 48 and 51 are the same as allowed claim 50 and claims 55 and 58 are the same as allowed claim 57. However, these claims (42, 45, 48, 51, 55 and 58) all depend directly or indirectly from amended claim 36 now deemed allowable. Therefore, to avoid

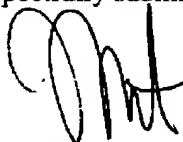
duplication and assure dependency from a proper and allowable claim, claims 40, 41, 44, 47, 50, 53, 54 and 57 have been canceled along with rejected claims 43, 46, 49 and 56.

Therefore, it is respectfully submitted that claims 36, 39, 42, 45, 48, 51, 52, 55 and 58 are all now allowable.

Rejected independent apparatus claim 1 has been amended to include limitations similar to those of amended method claim 36 (which was amended to be the same as allowed dependent claim 38) and therefore is believed to now be allowable as are all of its dependent claims. To avoid duplication and assure proper dependency, claims 2, 7, 10, 14, 18, 22, 27 and 32 have been canceled.

Therefore, it is respectfully submitted that all of the claims now in the case patentably define over all references of record and are allowable, and the Examiner is requested to pass the case to issuance. If the Examiner has any questions, Applicant invites the Examiner to contact Applicant's attorney at the phone number below. No fee is believed due in connection with this filing. However, should one be deemed due, please charge Deposit Account No. 50-1065.

Respectfully submitted,



Ira S. Matsil
Attorney for Applicant
Reg. No. 35,272

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Date

Slater & Matsil, L.L.P.
17950 Preston Rd., Suite 1000
Dallas, Texas 75252
Tel.: 972-732-1001
Fax: 972-732-9218